



RE: Possible ethanol/biodiesel issue
 Shiffer, Kris
 to:
 Jack Hwang
 06/18/2012 12:15 PM
 Hide Details
 From: "Shiffer, Kris" <kshiffer@pa.gov>
 To: Jack Hwang/R3/USEPA/US@EPA,

7:30 it is.

From: Jack Hwang [<mailto:Hwang.Jack@epamail.epa.gov>]
Sent: Monday, June 18, 2012 12:15 PM
To: Shiffer, Kris
Subject: RE: Possible ethanol/biodiesel issue

Kris,

I start early too. How about 7:30 am? I'll await for your call. Thanks. Jack

Jack Hwang
 US EPA Region III in Philadelphia
 215-814-3387 (Phone); 215-814-3163 (Fax)
hwang.jack@epa.gov

▼ "Shiffer, Kris" ---06/18/2012 12:11:07 PM---Hi Jack, Yes I can. I begin work at 7. What time suits your schedule? Thanks.

From: "Shiffer, Kris" <kshiffer@pa.gov>
 To: Jack Hwang/R3/USEPA/US@EPA
 Date: 06/18/2012 12:11 PM
 Subject: RE: Possible ethanol/biodiesel issue

Hi Jack,

Yes I can. I begin work at 7. What time suits your schedule? Thanks.

Kris

From: Jack Hwang [<mailto:Hwang.Jack@epamail.epa.gov>]
Sent: Monday, June 18, 2012 12:09 PM
To: Shiffer, Kris
Subject: Fw: Possible ethanol/biodiesel issue

Kris,

If you are in tomorrow, can you please give me a call early in the morning?
 I'll be out of the office this afternoon. Thanks. Jack

Jack Hwang
US EPA Region III in Philadelphia
215-814-3387 (Phone); 215-814-3163 (Fax)
hwang.jack@epa.gov

----- Forwarded by Jack Hwang/R3/USEPA/US on 06/18/2012 12:07 PM -----

From: Jack Hwang/R3/USEPA/US
To: "Shiffer, Kris" <kshiffer@pa.gov>
Date: 06/13/2012 09:47 AM
Subject: RE: Possible ethanol/biodiesel issue

Kris,

Thank you for quickly gathering the additional info for the site.
The Biofuel Team had some discussion yesterday on the initial info about the site that you had provided us.
Do you have time today for a call? I am free after 1:30 this afternoon. Jack

Jack Hwang
US EPA Region III in Philadelphia
215-814-3387 (Phone); 215-814-3163 (Fax)
hwang.jack@epa.gov

▼ "Shiffer, Kris" ---06/13/2012 09:09:43 AM---Hi Jack, In addition to the two pictures I sent you, attached are:

From: "Shiffer, Kris" <kshiffer@pa.gov>
To: Jack Hwang/R3/USEPA/US@EPA
Date: 06/13/2012 09:09 AM
Subject: RE: Possible ethanol/biodiesel issue

Hi Jack,

In addition to the two pictures I sent you, attached are:

1. The Department's inspection narrative providing facility details and current PA DEP requests (which includes leak detection records)
2. Listing of regulated tanks present at the Facility
3. Tank attributes

It appears based upon our records that the double walled Environ piping was installed in June 1995 by Bolger Bros. Inc.

Also here is a link showing the location of the specific facility.

<http://www.pacificpride.com/locations/Detail.asp?ID=587anu>

Please let me know if you need anything else. Thanks.

Kris

From: Jack Hwang [<mailto:Hwang.Jack@epamail.epa.gov>]
Sent: Monday, June 11, 2012 11:01 AM
To: Shiffer, Kris
Cc: MarieJR Owens; JohnT Wilson; Barbery.Andrea@epa.gov; Michael Pomes; Rick Rogers
Subject: RE: Possible ethanol/biodiesel issue

Dear Kris:

Thank you for notifying us with two pictures (attached) showing possible biocorrosion issue of a Environ Flexible piping at a facility in Bedford County Pennsylvania . As you mentioned on the phone that PADEP will very likely to ask the tank owner to replace the piping within 30 days. EPA would be interested in having a piece of the corroded equipment for research purposes. We will consult internally with Dr. John Wilson (EPA ORD) and the Biofuel Team and get back to you as soon as possible with sampling and shipping instructions.

(See attached file: PA Bedford_Environ Piping_05-2012 008.jpg) (See attached file: PA Bedford_Eviron Flex piping_05-2012 009.jpg)

Also, below are our wish list (Biofuels Team) for information gathering for the equipment failure site in Pennsylvania regarding the tank owner, the UST service provider, the state or local emergency responder, and/or other individuals having knowledge of the facility and equipment failure.

1. Date and time of incident (inspection)
2. Location of incident (state and city);
3. Map showing the UST facility showing the location of all components of the UST system including vents, piping and conduit runs, as well as. The location of failure or failed components;
4. Tank and piping information including tank type and age, volume of tank, dimension of the tank, type and age of piping, types of sealants and dopes used on the pipe;
5. Information on any repairs or upgrade made to the UST system prior to the tank or component failure;
6. Fuel stored, including octane and biofuel content, and the height of tank when problem occurred;
7. Bill of lading or drop ticket from the date of the last fuel delivery, any typical monthly throughput, release detection records for the past 12 months prior to the tank or component failure, also if available, inventory control records for the past 12 months prior to the tank or component failure;
8. Failed UST component, including manufacture and date of installation;
9. Failure mode, and other relevant details about the equipment;
10. Whether any product was released to the environment in association with the equipment failure;
11. Any photographs showing failed components, as well as, the UST system that were taken by the tank owner, UST service provider, state or local emergency responder, or other individual knowledgeable of the facility and equipment failure;
12. Any other information relevant to the site, equipment, or failure mode.

Thanks. Jack

Jack Hwang
 US EPA Region III in Philadelphia
 215-814-3387 (Phone); 215-814-3163 (Fax)
hwang.jack@epa.gov

▼ "Shiffer, Kris" ---06/08/2012 10:02:23 AM---Jack and Marie, My apologies. The report that we received was incorrect. The Facility with the Env

From: "Shiffer, Kris" <kshiffer@pa.gov>
 To: Jack Hwang/R3/USEPA/US@EPA
 Cc: Mariejr Owens/R3/USEPA/US
 Date: 06/08/2012 10:02 AM
 Subject: RE: Possible ethanol/biodiesel issue

Jack and Marie,

My apologies. The report that we received was incorrect. The Facility with the Environ piping growth was not the site in Harrisburg as originally thought. The facility with the "problem" is in Bedford county, does not have biodiesel fuel, and the Environ piping was installed in the '90s.

Again, my apologies for the confusion.

Thanks.

Kris

From: Shiffer, Kris
Sent: Friday, June 08, 2012 7:18 AM
To: 'hwang.jack@epa.gov'
Cc: Owens.Mariejr@epamail.epa.gov
Subject: Possible ethanol/biodiesel issue

Good Morning Jack,

We recently came across a facility in the Harrisburg, PA area that has experienced growth of the flexible Environ piping and possible accelerated corrosion.

The site had new Doubled walled Environ piping installed in 2008. The site consists of both gasoline and a B2 diesel tank. It is a Pacific Pride location.

Attached are two pictures of the piping growth. Notice the corrosion on the ball valve metallic parts. The facility will be removing the piping in the near future.

Please let me know of any additional information you may need. Thanks.

Kris A. Shiffer | Environmental Group Manager
 Department of Environmental Protection
 Division of Storage Tanks
 Rachel Carson State Office Building
 400 Market Street | Harrisburg, PA 17101
 Phone: 717.772.5809 | Fax: 717.772.5598

www.depweb.state.pa.us[attachment "05-22918 Bedford Sun Shop narrative 2012-05-30.pdf" deleted by Jack Hwang/R3/USEPA/US] [attachment "Bedford Sun Tanks.pdf" deleted by Jack Hwang/R3/USEPA/US] [attachment "Bedford Sun Tank Attributes.pdf" deleted by Jack Hwang/R3/USEPA/US]